

# Cal OES

## Daily Weather Threat Briefing

Regional Operations Center

Western Region

Saturday, August 20



**Day 1 (Saturday):** Scattered thunderstorms are expected across far southeast California today, bringing a threat for locally heavy rainfall and possible flash flooding. Hot temperatures will also bring another day of moderate to locally high heat impacts across the Central Valley and northern mountain valleys.



# Weather Risk Outlook

Regional Operations Center  
Western Region  
Saturday, August 20

	Sat, Aug 20	Sun, Aug 21	Mon, Aug 22	Tue, Aug 23	Wed, Aug 24	Thu, Aug 25	Fri, Aug 26	
<b>Fire Weather</b> Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	
<b>Thunderstorms</b> Wind / Hail / Tornadoes	Southern	Southern			Southern	Inland (Sierra) / Southern	Inland (Sierra) / Southern	
<b>Heat</b>	Inland	All Areas	All Areas	All Areas	All Areas	All Areas	All Areas	
<b>Cold</b>								
<b>River Flooding</b>								
<b>Wind</b>								
<b>Heavy Rain</b> Flash Flooding / Debris Flow	Southern (Far Southeast)							
<b>Snow</b>								
<b>Coastal Flooding</b>								
<b>Risk Levels</b>	Little to None		Minor		Moderate		Major	Extreme



# Weather Key Points

Regional Operations Center

Western Region

Saturday, August 20

- One more day of hotter temperatures will bring locally high heat risk impacts across the Central Valley on Saturday, with somewhat cooler and more seasonable readings expected Sunday through much of the upcoming week
- Isolated showers and thunderstorms will be seen again across mainly southeast California Saturday, with mainly dry weather statewide Sunday and Monday. Additional scattered showers and storms will return to inland southern California and portions of the Sierra for the middle to latter portions of the week.
  - A few storms across far southeast California today could bring heavy rainfall and localized flash flooding
- Mountain and foothill winds will remain breezy most afternoons across the state through at least next Friday, bringing locally elevated fire weather conditions
  - Somewhat stronger and more widespread gusty conditions are expected across far northern California Sunday and Monday, though critical fire weather conditions are not currently expected



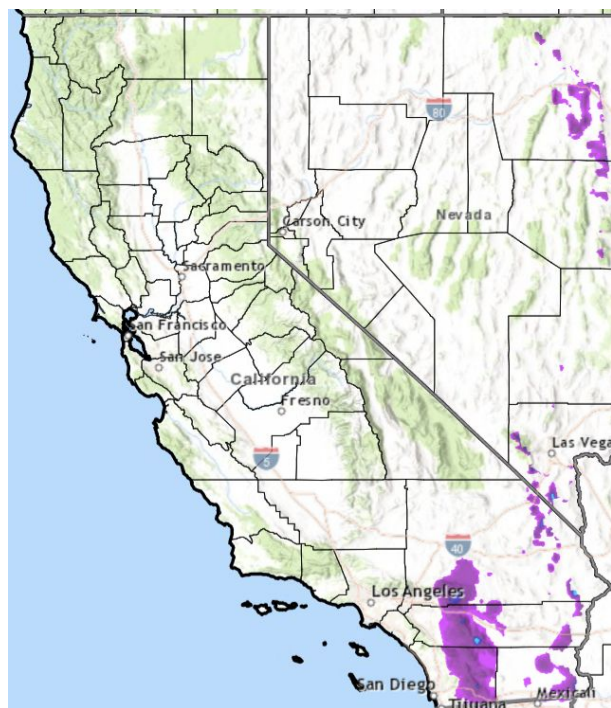


# Precipitation Forecast

Regional Operations Center

Western Region

Saturday, August 20



**Saturday**



**Sunday**



**Monday**

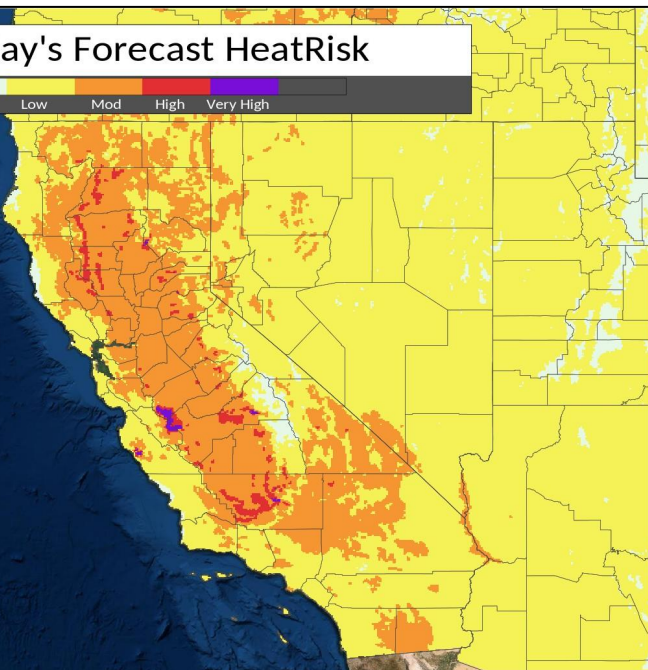
**Important Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

**Precipitation (inches)**



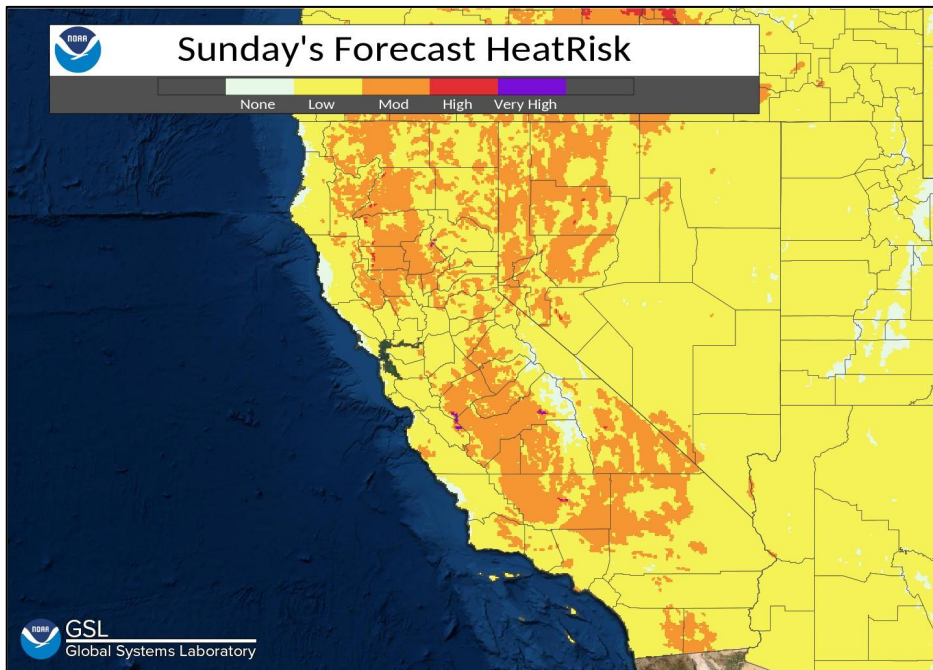
Saturday's Forecast HeatRisk

None Low Mod High Very High



Sunday's Forecast HeatRisk

None Low Mod High Very High



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



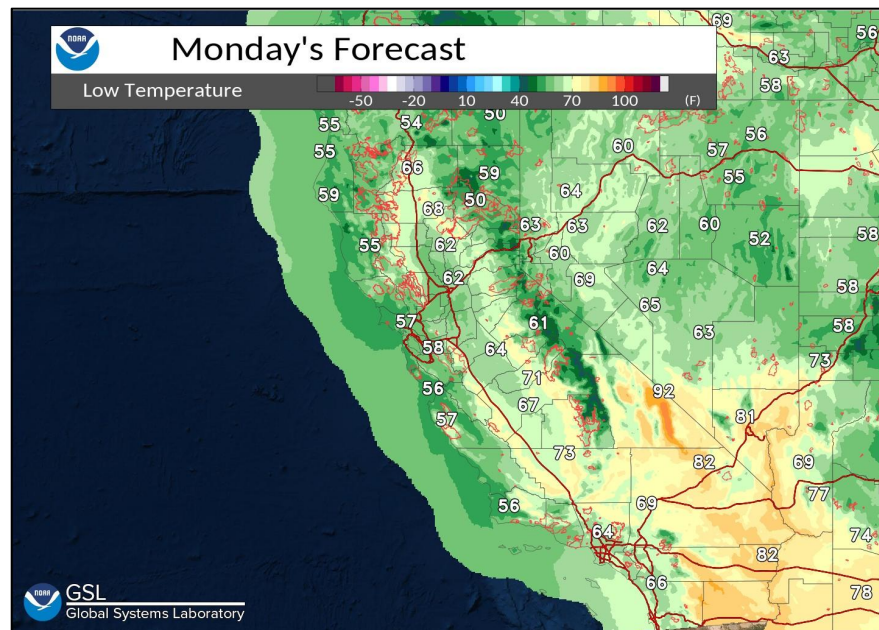
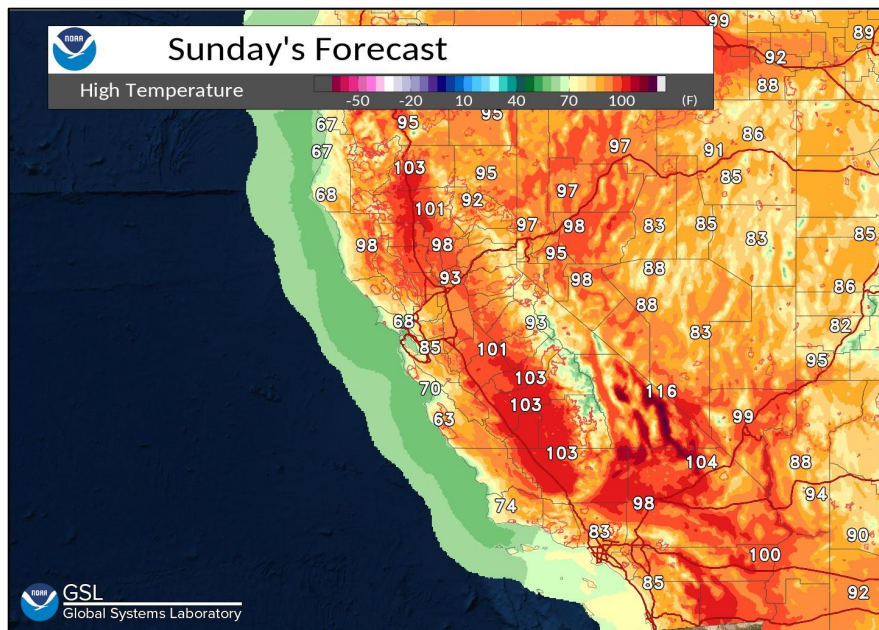
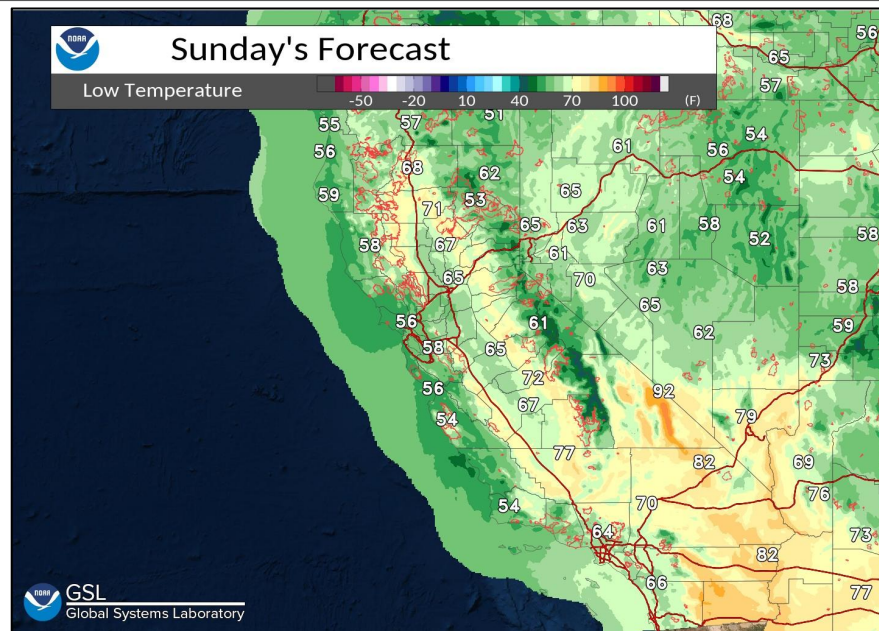
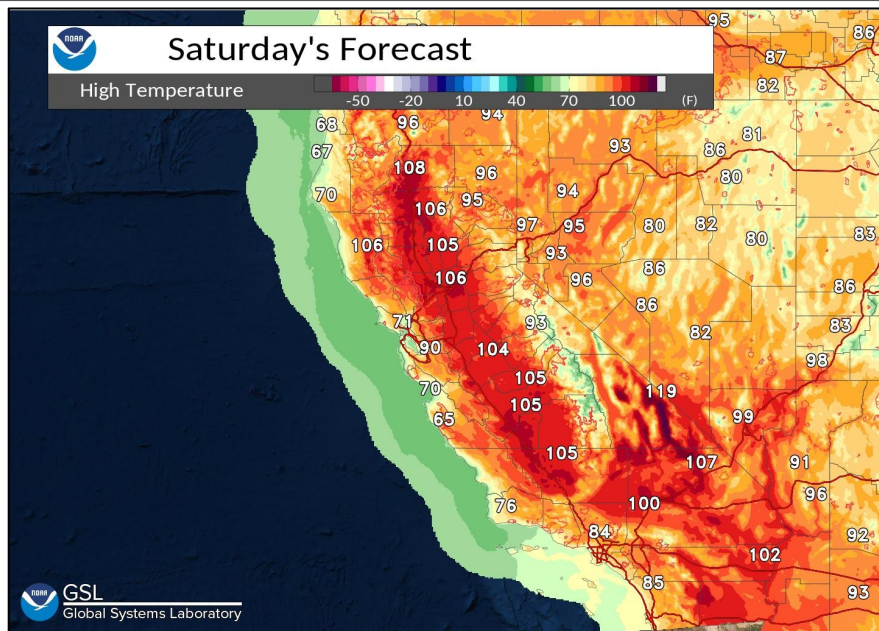


# Sat-Sun High/Low Temperatures

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Western Region

Saturday, August 20





# Weather Outlook (6-14 Days)

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Western Region  
Saturday, August 20

## **6-10 Day Outlook (August 25 – August 29)**

### **Temperatures**

- Above normal temperatures are once again favored statewide

### **Precipitation**

- Above normal precipitation is favored for areas along and east of the Sierra as well as far southeast California, with near normal precipitation favored elsewhere

## **8-14 Day Outlook (August 27 – September 2)**

### **Temperatures**

- Above normal temperatures are favored to persist across the state

### **Precipitation**

- Near normal precipitation is favored for the majority of the state



# Risk Assessment Matrix

Regional Operations Center

Western Region

Saturday, August 20

## Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
  - Localized impacts on commerce possible.
  - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
  - Impacts on commerce possible.
  - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
  - Significant impacts to commerce possible.
  - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
  - Significant and extended impacts to commerce.
  - Includes exceptionally rare events.

